

ABSTRACT OF THE DISCLOSURE

An actuator including a motor in driving connection with a cam rotatable about a cam axis, the actuator further including a cam follower connected to an output member, in which powered rotation of the cam causes the cam follower to be radially displaced relative to the cam axis to provide differing output positions of the output member and in which the profile of the cam includes a radial stop which, in conjunction with the cam follower, act as a detent so that the cam follower is capable of controlling the position of the cam.